**Web**Results 1 - 10 of about 510,000 for client maintain conversation state. (0.31 seconds)Overview: Conversations

... to **maintain state** across asynchronous messages. **Conversations** meet two challenges inherent in persisting data across multiple communications with a **client** or ...

e-docs.bea.com/workshop/docs70/ help/guide/converse/ovwWhatAreConversations.html - 12k -

[Cached](#) - [Similar pages](#)

Overview: Conversations

... **Conversations maintain state** between calls to the web service; that is, they keep track of the data associated with a particular **client** between calls. ...

e-docs.bea.com/workshop/docs81/doc/

en/workshop/guide/converse/ovwWhatAreConversations.html - 7k - [Cached](#) - [Similar pages](#)

[[More results from e-docs.bea.com](#)]

4GuysFromRolla.com - Sample Chapter - Page 1

... After yesterday, you probably have a better understanding of the detailed **conversation** that goes ... Ways to **Maintain State** Because the **client-server** model ...

www.4guysfromrolla.com/webtech/TheBook/page1.asp - 61k - [Cached](#) - [Similar pages](#)

Opinion: Enemy of the State

... Stateful session beans are designed for "per **client**" **state** (or even ... in the tier some one has to **maintain** the **state**.. ... that lives as long as a **conversation** lasts ...

www.theserverside.com/news/thread.tss?thread_id=30730 - 101k - [Cached](#) - [Similar pages](#)

Enterprise JavaBeans: Understanding Session Beans

... Stateful session beans **maintain** the **state** associated with ... **state** on behalf of the session object's **client**. This **state** describes the **conversation** represented by ...

www.samspublishing.com/articles/ article.asp?p=30109&seqNum=5 - 27k - [Cached](#) - [Similar pages](#)

Designing the Components of an Application or Service (Building ...

... The **client** cannot be impersonated on the server if data is submitted ... only business components when: You do not need to **maintain conversation state** beyond the ...

msdn.microsoft.com/library/ en-us/dnbda/html/AppArchCh2.asp - 101k - [Cached](#) - [Similar pages](#)

What Is a Session Bean?

... A stateless session bean does not **maintain** a conversational ... If the **client** removes the bean or terminates ... however, because when the **conversation** between the ...

java.sun.com/j2ee/1.4/ docs/tutorial/doc/EJBConcepts3.html - 11k - [Cached](#) - [Similar pages](#)

[PDF] PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... same degree of privacy for telephone **conversations** conducted over ... telephone utility shall file, and **maintain** on file ... network: I. That any customer in California ...

www.cpuc.ca.gov/Published/Graphics/567.pdf - [Similar pages](#)

[PDF] Microsoft PowerPoint - Lecture-9-Conversations.ppt

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... across multiple operations may require to **maintain** session information. ... can legally be invoked by the **client**) changes with the **state** of the **conversation**. ...

www.iks.inf.ethz.ch/education/ws04/eai/Lecture-9.pdf - [Similar pages](#)

Attorney-Client Privilege: CPAs and the E-Frontier

... matter as of the first **conversation** about it ... to be performed and to **maintain** the confidentiality ... If challenged in court, the attorney-client privilege extended ...
www.aicpa.org/pubs/jofa/apr2004/pacini.htm - 69k - [Cached](#) - [Similar pages](#)

Goooooooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next** Free! [Google Desktop Search](#): Search your own computer. [Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google


[Web](#) [Images](#) [Groups](#)^{New!} [News](#) [Froogle](#) [more »](#)

client maintain "conversation state" "conver

Search

[Advanced Search](#)
[Preferences](#)
Web Results 1 - 2 of 2 for **client maintain "conversation state" "conversation identification"**. (0.22 seconds)

Tip: Try removing quotes from your search to get more results.

Sponsored Links

[PS] [IBM TXSeries PPC Executive Programming Pages Version 4.2](#)

File Format: Adobe PostScript - [View as Text](#)

... any CPI-C functions that canchange the **conversation state** (such as ... the byte order and codepage received from a **client**. ... specifies a **conversation identification** ...

www.umiacs.umd.edu/~jhu/DOCS/TX4.2/ps/aetrpe00.ps - Supplemental

Result - [Similar pages](#)
[Tax IDs, Federal, State](#)

Seller's Permit, Resale License

Fictitious Business Name, DBA

www.fbnusa.com

[PDF] [MVS Programming: Writing Transaction Programs for APPC/MVS](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Appendix C. APPC/MVS **Conversation State** Table D-5 Extract Transaction and **Conversation Identification** Information (251) . . . D-5 ...

ranch.state.nd.us/pdf/pdf/iea1c320.pdf - Supplemental Result - [Similar pages](#)

Free! [Google Desktop Search](#): Search your own computer.

client maintain "conversation stat

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)
[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



US Patent & Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before February 2003

Found 9 of 128,416

Terms used client store maintain conversation state

Sort results by

[Save results to a Binder](#)

Display results

[Search Tips](#)
☐ Open results in a new window
Try an [Advanced Search](#)Try this search in [The ACM Guide](#)

Results 1 - 9 of 9

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [MultECommerce: a distributed architecture for collaborative shopping on the WWW](#)

Stefano Puglia, Robert Carter, Ravi Jain

October 2000 **Proceedings of the 2nd ACM conference on Electronic commerce**Full text available: [pdf\(690.44 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: WWW engineering, component technologies, e-commerce APIs, e-commerce architectures, enterprise JavaBeans, shared navigation

2 [Implicit context: easing software evolution and reuse](#)

Robert J. Walker, Gail C. Murphy

November 2000 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 8th ACM SIGSOFT international symposium on Foundations of software engineering: twenty-first century applications**, Volume 25 Issue 6Full text available: [pdf\(1.24 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Software systems should consist of simple, conceptually clean software components interacting along narrow, well-defined paths. All too often, this is not reality: complex components end up interacting for reasons unrelated to the functionality they provide. We refer to knowledge within a component that is not conceptually required for the individual behaviour of that component as extraneous embedded knowledge (EEK). EEK creeps into a system in many forms, including dependences upon particula ...

Keywords: EEK, call history, contextual dispatch, extraneous embedded knowledge, flexibility, implicit context, structure

3 [Speech and ambiguous input: Mediated voice communication via mobile IP](#)

Chris Schmandt, Jang Kim, Kwan Lee, Gerardo Vallejo, Mark Ackerman

October 2002 **Proceedings of the 15th annual ACM symposium on User interface software and technology**Full text available: [pdf\(552.85 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Impromptu is a mobile audio device which uses wireless Internet Protocol (IP) to access novel computer-mediated voice communication channels. These channels show the richness of IP-

based communication as compared to conventional mobile telephony, adding audio processing and storage in the network, and flexible, user-centered call control protocols. These channels may be synchronous, asynchronous, or event-triggered, or even change modes as a function of other user activity. The demands of these ...

Keywords: audio user interfaces, computer-mediated communication, speech user interfaces, ubiquitous computing

4 Design and implementation of CB Lite

Dan Kogan

December 1993 **Proceedings of the conference on Organizational computing systems**

Full text available:  [pdf\(1.17 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

Keywords: case study, conversation-based cooperation, system architecture

5 Behavioural analysis of the enterprise JavaBeans component architecture

Shin Nakajima, Tetsuo Tamai

May 2001 **Proceedings of the 8th international SPIN workshop on Model checking of software**

Full text available:  [pdf\(273.66 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Rigorous description of protocols (a sequence of events) between components is mandatory for specifications of distributed component frameworks. This paper reports an experience in formalizing and verifying behavioural aspects of the Enterprise Java Beans™ specification with the SPIN model checker. As a result, some potential flaws are identified in the EJB 1.1 specification document. The case study also demonstrates that the SPIN model checker is an effective tool for behavioura ...

6 Relational agents: a model and implementation of building user trust

Timothy Bickmore, Justine Cassell

March 2001 **Proceedings of the SIGCHI conference on Human factors in computing systems**

Full text available:  [pdf\(366.85 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)


Building trust with users is crucial in a wide range of applications, such as financial transactions, and some minimal degree of trust is required in all applications to even initiate and maintain an interaction with a user. Humans use a variety of relational conversational strategies, including small talk, to establish trusting relationships with each other. We argue that such strategies can also be used by interface agents, and that embodied conversational agents are ideally suited for th ...

Keywords: embodied conversational agent, natural language, personality, small talk, social interface, trust

7 Directed explicit model checking with HSF-SPIN

Stefan Edelkamp, Alberto Lluch Lafuente, Stefan Leue

May 2001 **Proceedings of the 8th international SPIN workshop on Model checking of software**

Full text available:  [pdf\(249.55 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

We present the explicit state model checker HSF-SPIN which is based on the model checker SPIN and its Promela modeling language. HSF-SPIN incorporates directed search algorithms

for checking safety and a large class of LTL-specified liveness properties. We start off from the A* algorithm and define heuristics to accelerate the search into the direction of a specified failure situation. Next we propose an improved nested depth-first search algorithm that exploits the structure of Promela Never ...

8 JAFMAS: a multiagent application development system

Deepika Chauhan, Albert D. Baker

May 1998 **Proceedings of the second international conference on Autonomous agents**

Full text available:  [pdf\(1.03 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)



9 Technical correspondence: Analysis of object interaction during the enterprise javabeans lifecycle using formal specification technique

Ji-Hyun Lee, Cheol-Jung Yoo, Ok-Bae Chang

June 2002 **ACM SIGPLAN Notices**, Volume 37 Issue 6

Full text available:  [pdf\(749.96 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)



Today's many software projects are based on integration of independently designed software components that are acquired on the market, rather than developed within the projects as a whole. Such a component-based development is an architectural design that permits flexible composition of components into applications. EJB is a good example of these components architecture. Sometimes we misunderstand how EJB operates precisely, because EJB specification is documented in informal language. This paper ...

Results 1 - 9 of 9

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)
IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

 Your search matched **0** of **1121826** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

Results:
No documents matched your query.
Print Format
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

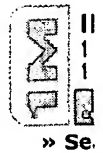
Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **2** of **1121826** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Cost-distortion optimized streaming media over DiffServ networks***Sehgal, A.; Chou, P.A.;*
 Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002
 Pages:857 - 860 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(403 KB\)\]](#) **IEEE CNF**
2 The script based virtual actor control for interactive drama*Mankyu Sung; Byungtae Jang;*
 Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. IEEE International Conference on , Volume: 4 , 12-15 Oct. 1999
 Pages:129 - 134 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) **IEEE CNF**

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office


» Se.

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **2** of **1121826** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard
1 A novel sensor cell architecture and sensing circuit scheme for capacitive fingerprint sensors
Morimura, H.; Shigematsu, S.; Machida, K.;

Solid-State Circuits, IEEE Journal of , Volume: 35 , Issue: 5 , May 2000

Pages:724 - 731

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) **IEEE JNL**
2 An adaptive power system stabilizer using on-line trained neural networks
Shamsollahi, P.; Malik, O.P.;

Energy Conversion, IEEE Transactions on , Volume: 12 , Issue: 4 , Dec. 1997

Pages:382 - 387

[\[Abstract\]](#) [\[PDF Full-Text \(564 KB\)\]](#) **IEEE JNL**

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office


» Se.

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **0** of **1121826** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

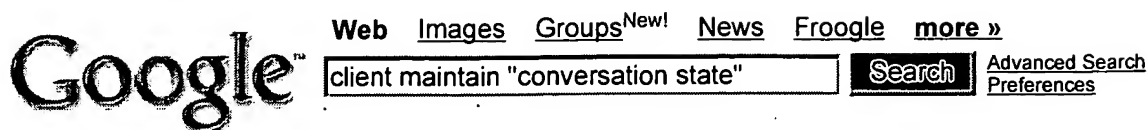
Results:

No documents matched your query.

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**Web**Results 1 - 10 of about 376 for **client maintain "conversation state"**. (0.29 seconds)Session Beans

... Stateful Session Beans. Stateful session beans are beans that **maintain the conversation state** of a **client** an as such are unique to a particular **client**. ...

www.geocities.com/sundar_rajani/java/ejb/stateless.html - 17k - [Cached](#) - [Similar pages](#)

Opinion: Enemy of the State

... This workflow engine should be able to manage the **conversation state** through micro ... session state; but there's really no need to **maintain the client state** on ...

www.theserverside.com/news/thread.tss?thread_id=30730 - 101k - [Cached](#) - [Similar pages](#)

[schooltool] REST for the weary

... seen on any site that uses **client**-sessions > on ... or debug such an application, or **maintain** such an ... There is no general dumping-ground for "**conversation state**". ...

lists.schooltool.org/pipermail/schooltool/2003-November/000061.html - 13k - [Cached](#) - [Similar pages](#)

jGuru: What is a stateful session bean?

... beans are called "stateful" because they **maintain** a conversational ... system and die when the **client** ends that ... and a loss of any **conversation state** it maintained ...

www.jguru.com/faq/view.jsp?EID=917 - 25k - [Cached](#) - [Similar pages](#)

Designing the Components of an Application or Service (Building ...

... The **client** cannot be impersonated on the server if data is submitted ... only business components when: You do not need to **maintain conversation state** beyond the ...

msdn.microsoft.com/library/en-us/dnbdh/html/AppArchCh2.asp - 101k - [Cached](#) - [Similar pages](#)

SourceForge.net: jwebunit-development

... my code becoming too hard to **maintain**, each test ... The **client** of the PageTester, say HomePageTest extends ... in the Tester class to hold the **conversation state**. ...

sourceforge.net/mailarchive/forum.php?thread_id=5117498&forum_id=40831 - 49k - [Cached](#) - [Similar pages](#)

WebLogic Workshop 7.0

File Format: Unrecognized - [View as HTML](#)

... The conversation ID provided by the **client** is used as the primary ... source used by the WebLogic Workshop runtime to **maintain conversation state** is configurable ...

dev2dev.bea.com/products/wlworkshop/whitepapers/jwscontainer.jsp - [Similar pages](#)

Using the JMS API in a J2EE Application

... bean and you wish to **maintain** the JMS ... some state across the handling of **client** messages—for ... control mechanism with a persistent **conversation state** could cache ...

java.sun.com/j2ee/1.4/docs/tutorial-update2/doc/JMS7.html - 28k - [Cached](#) - [Similar pages](#)

[PDF] Inside Pages (SIR Licensee)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... **State** that the law denies access to intoxicated person to a ... High-risk Times and Events **Maintain** control of licensed ... Limit drink orders to one per customer at a ...

www.servingitright.com/jsp-public/licensee/8_huse_policy_and_responsible_alcohol_service.pdf - [Similar pages](#)

[PDF] J2EE Best Practices & Design Patterns

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... are trying to design a system in which a **client conversation state** has to ... by bean
while stateless session bean does not **maintain** the **client**-specific state. ...

www.javapassion.com/j2eeadvanced/BestPracticesAndDesignPatterns_speakernoted.pdf - [Similar pages](#)

Goooooooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



client maintain "conversation stat" [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google